

*VACUUM TRASH INSERTION RECEPTACLE*

ABSTRACT

[0047] A vacuum trash insertion receptacle includes an aesthetically shaped housing providing a trash tube for the insertion and transportation of garbage to a trash receptacle assembly. A control assembly in communication with a gate monitoring assembly, an interactive module assembly, a vacuum assembly, and an indicator assembly, controls the functioning of the vacuum trash insertion receptacle. The gate monitoring assembly provides information on the presence of garbage being inserted. The vacuum assembly provides a vacuum to the trash tube. The interactive module assembly provides audio feedback to a user of the vacuum trash insertion receptacle. The indicator assembly provides information regarding the level of stored trash currently in the trash receptacle assembly.